

LBYD Dust Explosion-proof Marking Lamp



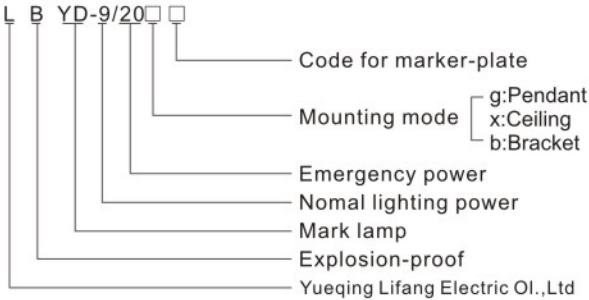
1. General

- 1.1 Can be used in Zone 20, zone 21 and Zone 22 dangerous places.
- 1.2 Can be used in hammable dust atmosphere.

2. Features

- 2.1 Diecasted aluminium alloy shell with plastic-sprayed surface.
- 2.2 The transparent mark-plate can be chosen and matched to user's requirement.
- 2.3 The electronic luminescence board type, uses special piezo electricity effect, under the normal condition, it hardly consumes the time, it can last several hours in the emergency meanwhile, needs no maintenance and reduces the operation cost use.
- 2.4 Under the normal power-supplying condition, the inner nickel-cadmium can recharge automatically, so that, the emergency lamp will turn on automatically when the power lose beacause of accident or power failure.
- 2.5 Suitable for both steel pipe and cable wiring.
- 2.6 Suitable for IEC61241 standard request.

3. Type designation



4. Main technical parameters

Type	Rated voltage		Rated power (W)		Luminous sou rce		Emergency lighting time (min)	Ex-mark	Inlet's thread (G ")	weight (Kg)
	Normal lighting	Emergency lighting	Normal	Emergency	Normal	Emergency				
LBYP	200V/50Hz	6	9	20	U Loding lamp tube	Iodin-tung-stem lamp	90	DIP A20TAT6	3/4	8.6
LBYT			≤3		Electronic luminescence board		120			6.6